

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SITECH.004A	APPLICATION NO. 09/974,725
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANTS Wang, et al.	
		FILING DATE October 9, 2001	GROUP 1700-12

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

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TC 1700

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
ROL	Kirkbir, et al., "Parametric study of strength of silica gels," Journal Non-Crystalline Solids, Vol. 178, p. 284-292 (1994).

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EXAMINER LOVERING	DATE CONSIDERED 8-5-03
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SITECH.004AAPPLICATION NO.
09/974,725INFORMATION DISCLOSURE STATEMENT
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APPLICANT
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
RSJ	4,851,373	02/25/1989	Hench, et al.	501	12	
	5,023,208	06/11/1991	Pope, et al.	501	12	
	5,071,674	12/10/1991	Nogues, et al.	427	57	
	5,076,980	12/31/1991	Nogues, et al.	264	65	
	5,196,382	03/23/1993	Hench, et al.	501	12	
	5,243,769	09/14/1993	Wang, et al.	34	27	
	5,264,197	11/23/1993	Wang, et al.	423	330	
RSJ	5,343,633	09/06/1994	Wang, et al.	34	92	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
RSJ	Murata, Hideaki, et al., <u>Drying and sintering of large SiO₂ monoliths</u> , SPIE, Vol. 2288 Sol-Gel Optics III, pp. 709-716 (1994).

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		FILING DATE October 9, 2001	GROUP 12012

USE SEVERAL SHEETS IF NECESSARY)

JUL 16 2002

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>RDL</i>	2,092,163	09/07/1937	Johnson	—	—	
<i>RDL</i>	2,441,422	05/11/1948	Kriebel, et al.	—	—	
<i>RDL</i>	2,794,002	05/28/1957	Haensel, et al.	—	—	
<i>RDL</i>	3,850,971	11/26/1974	Termin, et al.	—	—	
<i>RDL</i>	4,104,363	08/01/1978	Vozka, et al.	—	—	
<i>RDL</i>	4,477,580	10/16/1984	Fleming, Jr.	—	—	
<i>RDL</i>	4,752,459	06/21/1988	Pepper	—	—	
<i>RDL</i>	4,810,674	03/07/1989	Che, et al.	—	—	
<i>RDL</i>	5,023,208	06/11/1991	Pope, et al.	—	—	
<i>RDL</i>	5,380,510	01/10/1995	Matsui, et al.	—	—	
<i>RDL</i>	5,895,770	04/20/1999	Pullukat, et al.	—	—	

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>RDL</i>	JP 59-30730 A	02/18/1984	Japan (Abstract)	423	338		
<i>RDL</i>	PCT/US02/02707	06/25/2002	Patent Cooperation Treaty (PCT) Search Report	—	—		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
<i>RDL</i>	Brinker & Scherer, "Sol-Gel Science, The Physics and Chemistry of Sol-Gel Processing," Academic Press, 1990 pp. 483-498.

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>ADJ</i>		4,849,378	07/18/1989	Hench, et al.			

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							YES	NO

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